

Utah Core Suggested Pacing Guide: Math 7

Mid-year

	Standard I: Number sense & rational numbers.	
Obj. 1	Represent rational numbers	
Obj. 2	Compare and order rational numbers	
Obj. 3	Explain relationships and equivalences among rational numbers	
Obj. 4	Model meanings of ratios and operations with rational numbers	
Obj. 5	Solve problems involving rational numbers	
	Standard II: Proportions & similarity.	
Obj. 1		
Obj. 2	Solve problems involving ratios, rates, proportions and percentages	
	Standard III: Lang. & operations of Algebra.	
Obj. 1		
Obj. 2	Apply properties of proportionality to different units of measurement	
	Standard IV: Geom. & meas. problems.	
Obj. 1		
Obj. 2	Evaluate, simplify and solve algebraic expressions and equations	
	Standard V: Probability & Statistics.	
Obj. 1	Represent relationships w/graphs, tables and equations	
Obj. 2	Draw, label and describe geometric figures	
Obj. 1	Determine measurements in metric and customary units	
Obj. 2	Use concepts of probability and compare results of experiments	
Obj. 1	Display and compare data to make predictions and formulate conclusions	
Obj. 2		